

DERWENT-WEEK: 200362

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TITLE: Plasma display panel

INVENTOR: YOO, J Y

PATENT-ASSIGNEE: LG ELECTRONICS INC[GLDS]

PRIORITY-DATA: 2001KR-0068391 (November 3, 2001)

PATENT-FAMILY:

| PUB-NO | PUB-DATE | LANGUAGE | PAGES | MAIN-IPC |
|-----------------|--------------|----------|-------|-------------|
| KR 2003037219 A | May 12, 2003 | N/A | 001 | H01J 017/49 |

APPLICATION-DATA:

| PUB-NO | APPL-DESCRIPTOR | APPL-NO | APPL-DATE |
|---------------|-----------------|----------------|------------------|
| KR2003037219A | N/A | 2001KR-0068391 | November 3, 2001 |

INT-CL (IPC): H01J017/49

ABSTRACTED-PUB-NO: KR2003037219A

BASIC-ABSTRACT:

NOVELTY - A plasma display panel is provided to be capable of improving discharging efficiency and brightness.

DETAILED DESCRIPTION - A plasma display panel includes one or more trigger electrodes(66Y,66Z) between sustain electrodes(64Y,64Z) for sustain discharging. The first sustain electrode group includes the first sustain electrode of the sustain electrodes and the first trigger electrode of the trigger electrodes. The second sustain electrode group includes the second sustain electrode of the sustain electrodes and the second trigger electrode of the trigger electrodes. A floating electrode(68) is formed between the sustain electrode and the trigger electrode in the first and the second sustain electrode group respectively. The floating electrode is made of transparent conductor or metal.

CHOSEN-DRAWING: Dwg.1/10

TITLE-TERMS: PLASMA DISPLAY PANEL

DERWENT-CLASS: V05

2003-655 076.
May 12, 2003

